

## WE CLAIM:

1. A cutting apparatus comprising:

a base adapted to support a workpiece thereon;

a blade-holding arm mounted rotatably on said  
5 base;

a blade mounted rotatably on said blade-holding  
arm and rotatable about an axis; and

a light-emitting unit mounted on said blade-  
holding arm, disposed above said base, and adapted  
10 to project an image line on the workpiece such that  
said image line extends in a direction parallel to  
said blade, said light-emitting unit being movable  
on said blade-holding arm in a transverse direction  
relative to said blade between a first position, in  
15 which said image line formed on the workpiece is  
disposed at a first lateral side with respect to said  
blade, and a second position, in which said image line  
formed on the workpiece is disposed at a second  
lateral side, that is opposite to said first lateral  
20 side, with respect to said blade.

2. The cutting apparatus of Claim 1, wherein said  
blade-holding arm has a top end and is formed with  
a through-hole that extends downwardly from said top  
end, said light-emitting unit including a seat that  
25 is mounted movably on said blade-holding arm, and a  
laser-emitting member, said seat including a hollow  
block body that has a lower portion received in said

through-hole and that defines an inner space therein,  
and two opposite wings that project oppositely and  
transversely from two opposite sides of said block  
body and that are seated on a periphery of said  
5 through-hole, said laser-emitting member being  
mounted in said inner space in said block body so as  
to project a laser beam onto the workpiece, said wings  
being respectively formed with two opposite elongated  
slots that extend in said transverse direction, said  
10 periphery of said through-hole being formed with two  
opposite screw holes that are respectively and  
vertically aligned with said slots, said cutting  
apparatus further comprising first screw means that  
extend through said slots and that threadedly engage  
15 said screw holes so as to permit positioning of said  
light-emitting unit at a desired one of said first  
and second positions.

3. The cutting apparatus of Claim 2, wherein said  
through-hole has a bottom end, said cutting apparatus  
20 further comprising a transparent protective sheet  
that is mounted slidably on said blade-holding arm,  
that extends through said bottom end of said  
through-hole in said transverse direction, and that  
is disposed underneath said laser-emitting member so  
25 as to protect said laser-emitting member from  
deposition of sawdust thereon, said protective sheet  
being detachable from said blade-holding arm.

4. The cutting apparatus of Claim 3, wherein said block body is formed with at least a fastener hole that is in spatial communication with said inner space, said light-emitting unit further including second  
5 screw means that threadedly engages said fastener hole in said block body and that extends therethrough into said inner space to abut against said laser-emitting member.